Memorandum

To: Chairman and Commissioners **Date:** July 3, 2002

From: Diane C. Eidam BOOK ITEM 4.2

ACTION

<u>Adoption of Technical Adjustment to the 2002 State Transportation Improvement Program (STIP)</u>

Summary

Attached to this item is a list of technical changes and corrections to the 2002 STIP. This list was prepared by staff, in consultation with Caltrans and the regional agencies, as directed by the Commission in its April 4 adoption of the STIP. They were presented for notice at the Commission's June 13 meeting, with adoption scheduled for the July 18 meeting.

The list includes various changes in project schedules, costs, and descriptions. In some cases, projects included in the original adoption are being traded out for new projects.

Recommendation

Staff recommends the adoption of these proposed changes.

Background

Technical changes and corrections have been identified, presented, and adopted for each STIP in recent years. The major difference for 2002 is the inclusion of project trades within the amounts and fiscal years of original programming. The inclusion of such trades recognizes the special circumstance in which a large number of nominated projects were respread to later fiscal years in the STIP adoption to match the 2002 STIP Fund Estimate. Criteria for inclusion in these technical changes were discussed at the Commission's May 16, 2002 Workshop on STIP Amendments. They included:

- Corrections of errors.
- Minor cost changes, including escalated costs for project moved to a different fiscal year in the STIP adoption.
- Schedule changes that can be accomplished within the Fund Estimate constraints. That means a project from FY 05-06 or FY 06-07 could be moved only if an equal dollar amount is moved out to the same year.
- New projects only if they are part of a trade that does not require additional programming capacity and that can be accomplished with the Fund Estimate constraints.

2002 State Transportation Improvement Program (STIP) CALIFORNIA TRANSPORTATION COMMISSION

Adoption of Technical Changes and Corrections to the 2002 State Transportation Improvement Program

Resolution G-02-Amending Resolution G-02-

- 1.1 WHEREAS the Commission adopted the 2002 State Transportation Improvement Program (STIP) on April 4, 2002, by Resolution G-02-04, and
- 1.2 WHEREAS the Commission staff, in consultation with the Department and regional agencies, was authorized to make further technical changes in cost, schedules, and descriptions for projects in the 2002 STIP in order to reflect the most current information or to clarify the Commission's programming commitments, with report of any substantive changes back to the Commission for notice at the June 13, 2002 meeting and formal approval at the July 18, 2002 meeting, and
- 1.3 WHEREAS the Commission staff has presented the attached technical changes to the Commission,
- 2.1 NOW THEREFORE BE IT RESOLVED that the Commission adopts the changes and corrections to the 2002 STIP listed in the Attachment to this Resolution and
- 2.2 BE IT FURTHER RESOLVED that the provisions of Resolution G-02-04 apply to all projects included in the Attachment as if those projects were included in the original 2002 STIP adoption.

2002 STIP TECHNICAL CHANGES AND CORRECTIONS

(All dollar amounts in thousands)

- <u>Alameda</u>. For the two Route 84 westbound HOV lane projects (PPNO 1017 and 1018), change the \$30 programmed for R/W support for each project from FY 04-05 to FY 03-04, to match the programming of R/W capital.
- <u>Alameda</u>. For the Fremont Centerville station, ITIP (PPNO 2040), the \$1,205 programmed is split, with \$855 for R/W and \$350 for construction.
- <u>Alameda</u>. For the Tinker Ave extension (PPNO 2009N), the implementing agency is the City of Alameda, not the Alameda CMA.
- <u>Alameda</u>. For the Route 80 soundwall, Berkeley Aquatic Park (PPNO 69N), the split of the \$2,986 programmed in FY 06-07 is \$251 for PS&E, \$2,554 for construction, and \$181 for construction support.
- <u>Alameda</u>. Delay programming for the two Route 238 Hayward Bypass projects (PPNO 95B and 134C) from FY 03-04 to FY 06-07, as requested by MTC, "to more accurately reflect project schedule." These projects are scheduled for funding from the sale of excess R/W per Government Code 14528.5; this change has no effect on program capacity or shares.
- <u>Alameda</u>. For \$8,500 programmed for AC Transit in FY 03-04 (PPNO 2009D), change the project description from "Standard buses (approximately 60)" to "Bus component rehabilitation."
- <u>Butte</u>. For the Route 149 project cost increase (PPNO 16W), change \$6,614 in interregional share funding from construction to R/W and change \$6,614 in county share funding from R/W to construction. This means that the \$20,000 added from the interregional program is \$13,386 construction and \$6,614 R/W; the \$7,100 added from the regional program is entirely construction. Programming is for FY 02-03.
- <u>Butte</u>. For the Route 99 Durham Pentz Rd signalization project (PPNO 2415, earlier identified as 3L77), change \$220 PS&E and \$1 R/W support from FY 03-04 to FY 02-03 and change \$590 construction and \$180 construction support from FY 04-05 to FY 02-03.
- <u>Calaveras</u>. For the Route 4 passing lane west of Black Springs Rd (PPNO 3294), the \$101 is for R/W capital, not R/W support.
- <u>Contra Costa</u>. For the Route 680/4 interchange (PPNO 298E), the implementing agency is the Contra Costa Transportation Authority (CCTA), not the CCCTA.
- Contra Costa. Delete the \$200 programmed from the prior STIP in FY 02-03 for the CMAQ match reserve (PPNO 2161). For the Route 680 HOV lane project, North Main to Marina Vista (PPNO 295F), reduce the amount added for construction in FY 02-03 from \$10,424 to \$9,614 and add \$700 for R/W and \$310 for R/W support in FY 02-03. Together, these changes constitute no net change in funding level or fiscal year.
- <u>Contra Costa</u>. For the Route 680 Alcosta Rd interchange project programmed in the prior STIP (PPNO 222B), change the implementing agency for construction from the City of San Ramon to Caltrans. No change in the amount (\$3,500) or fiscal year (FY 02-03); construction support to be locally funded.
- <u>El Dorado</u>. Change the implementing agency for the Route 50 Missouri Flat Road interchange project (PPNO 3L19) from Caltrans to the El Dorado County.

- <u>Inyo</u>. For the Route 395 Black Rock project (PPNO 3294), change the \$10,220 construction cost increase from FY 06-07 to FY 05-06, matching the delay identified for this prior STIP project.
- <u>Kern</u>. For the Westside Parkway (PPNO 8705), change the \$5,500 for PS&E from FY 02-03 to FY 03-04.
- <u>Kern/San Luis Obispo</u>. Define 5 contiguous projects on Route 46 between Shandon in San Luis Obispo and Route 5 in Kern County as a corridor project, to be treated as a single project for share balance purposes in accordance with Section 58 of the STIP Guidelines. The projects are PPNO 226A, 227, 650, 3380A, and 3386.
- <u>Lassen</u>. For the Skyline Road corridor improvements (PPNO 2121), change the \$6,871 programmed for construction from FY 02-03 to FY 03-04.
- <u>Los Angeles</u>. For the programming added for the Route 5 HOV lanes, Orange County to Route 605 (PPNO 2808A), the \$300 added from the regional program in FY 02-03 is for R/W, not construction. Also, shift \$8,364 of the amount programmed from the prior STIP (PPNO 2808) from construction support in FY 05-06 to R/W in FY 05-06.
- <u>Los Angeles</u>. For the Route 405 Arbor Vitae interchange (PPNO 831), the prior STIP construction amount from the interregional program, now in FY 04-05, is \$1,374, not \$3,424.
- <u>Los Angeles</u>. For the Route 71 Mission Blvd interchange (PPNO 2232), change the implementing agency for PS&E and R/W from Caltrans to the City of Pomona. Delete Caltrans programming of \$619 for PS&E, \$110 for R/W support, and \$1,600 for R/W. Add City of Pomona programming of \$619 in FY 02-03 for PS&E and \$1,710 in FY 02-03 for R/W. Former programming of \$200 for Caltrans environmental remains. City programming of \$10,934 for construction in FY 05-06 was included in the original 2002 STIP adoption.
- <u>Los Angeles</u>. For the Route 138 widening (PPNO 2220B), the \$600 added in FY 03-04 from the interregional program is for construction support, not for R/W.
- <u>Madera</u>. All new local projects are designated for State-only funding.
- Marin. All projects under \$750 are designated for State only funding in the RTIP.
- Merced. For the Route 59 widening (PPNO 6688), change the \$546 R/W support from FY 04-05 to FY 05-06, to match programming of R/W capital outlay.
- <u>Mono</u>. Mono LTC has designated the Mammoth Lakes North Main Street rehab project (PPNO 2514) for State only funding.
- Mono. Increase projects for escalation:
 - Owens Gorge Road (PPNO 2012): \$28 for environmental, \$18 for PS&E, \$55 for R/W, and \$958 for construction, a net increase of \$102.
 - Owens River Road (PPNO 2020): \$36 for environmental, \$24 for PS&E, \$28 for R/W, and \$1344 for construction, a net increase of \$192.
 - o Bridgeport streets (PPNO 2021): \$64 for environmental, \$64 for PS&E, and \$1,688 for construction, a net increase of \$174.
 - o Airport Access Road (PPNO 2512): \$2,357 for construction, a net increase of \$119.
 - o North Main Street (PPNO 2514): \$7 for environmental, \$48 for PS&E, \$3 for R/W, and \$517 for construction, a net increase of \$32.
- Mono. Respread the added planning, programming, and monitoring, changing the amount in FY 02-03 from \$191 to \$98, in FY 03-04 from \$191 to \$98, in FY 04-05 from \$191 to \$253, in FY 05-06 from \$191 to \$253, and in FY 06-07 from \$192 to \$254.
- Orange. For the Route 91 westbound drop lane from the interregional program (PPNO 4671A), construction support of \$368 is in FY 02-03, not FY 05-06.

- Orange. For the Irvine Jeffrey Road grade separation project from the prior STIP (PPNO 9653), change the \$9,354 construction from FY 02-03 to FY 03-04.
- <u>Placer</u>. For the Route 49 improvement project from the prior STIP (PPNO 4776), change the \$5,117 construction and \$1,192 construction support from FY 02-03 to FY 04-05.
- <u>Riverside</u>. Respread the programming from the prior STIP for regional rideshare program (PPNO 9801), changing the amount in FY 02-03 from \$610 to \$400, in FY 03-04 from \$610 to \$520, and adding \$300 in FY 04-05.
- <u>Riverside</u>. For the Palm Springs Gene Autry Trail project from the prior STIP (PPNO 0K), increase the PS&E in FY 02-03 from \$140 to \$295 and decrease construction in FY 03-04 from \$1,695 to \$1,540). No net change.
- Riverside. Combine the Riverside Route 215 corridor projects (PPNO 121B, 121D, 121E, 121G, 125G, 125J, and 125K). The combined project is programmed in FY 03-04 for \$193,106 for construction (\$67,312 grandfathered from 1996 STIP, \$84,016 RIP, and \$\$41,778 IIP); \$10,164 for construction support (\$5,229 RIP and \$4,935 IIP); \$10,326 for right-of-way (all RIP); and \$1,085 for R/W support (all RIP). The project is also programmed in FY 06-07 from the RIP for \$7,820 for construction and \$1,251 for construction support.
- <u>Sacramento</u>. Delete the Elk Grove Rt 99 Sheldon Road interchange (PPNO 3L40), originally programmed for \$2,000 for PS&E in FY 2002-03. Delete the Sacramento County road rehab project (PPNO 3L17), originally programmed for \$3,000 for construction in FY 06-07. Add the Sacramento Regional Transit South Line extension (3L05), with \$4,307 for PS&E in FY 06-07. Add the City of Sacramento Main Ave bridge replacement (new), with \$693 for construction in FY 06-07. For the Folsom light rail extension (PPNO 0R01), change the \$15,355 from FY 02-03 to FY 03-04. For the Cal State Sacramento bicycle system project (PPNO 3L07), change the \$46 for PS&E from FY 03-04 to FY 02-03.
- <u>Sacramento</u>. Change prior programming for two projects from FY 02-03 to FY 03-04: \$864 to construct the City of Sacramento's Will C Wood School area street improvement (PPNO 2L76) and \$1,010 to construct the County of Sacramento's Route 50 Mather Field Road interchange landscape project (PPNO 2L66).
- <u>Sacramento</u>. Delete Marysville Blvd streetscape project (PPNO 3L23) and replace with a Stockton Blvd streetscape project, still scheduled for construction in FY 06-07.
- San Benito. For San Benito County's San Justo Road rehabilitation project (PPNO 1183), change \$1,350 construction in FY 05-06 to \$750 construction in FY 02-03. For the County's Fallon Road rehab project (PPNO 1185), change the \$315 construction from FY 06-07 to FY 05-06. For the City of Hollister's local street rehab project (PPNO 1187), change the construction amounts from \$1,052 to \$300 in FY 03-04, from \$1,052 to \$941 in FY 04-05, from \$1,052 to \$1,559 in FY 05-06, and from \$1,052 to \$1,408 in FY 06-07. For the San Juan Bautista 4th St rehabilitation project (PPNO 1188), change the \$750 construction from FY 02-03 to FY 03-04. Designate the San Juan Bautista roadside and storm drain improvement project (PPNO 853) for State-only funding.
- <u>San Bernardino</u>. In clause 2.1 of the original STIP adoption resolution, G-02-04, correct the item for San Bernardino to read: "Program an additional \$32.509 \$35.267 million for the Route 215 HOV lane project (PPNO 247D), for construction in FY 06-07." In Attachment B to the resolution, change the item for San Bernardino to read: "For the Route 210 Freeway (PPNO 193S), replace the March 13 Staff Recommendation with the following: delete \$3,218 programmed in the prior STIP for construction support (\$455 in FY 02-03 and \$2,758

in FY 03-04, now to be covered by Measure funds), increase construction in FY 02-03 by \$44,983 (from \$33,1676 to \$78,150), decrease construction in FY 03-04 by \$10,818 (from \$30,599 to \$19,718 \$19,781), and add \$23,958 in FY 06-07 (\$20,833 for construction and \$3,125 for construction support). As compared with the earlier Staff Recommendation, this is a net increase of \$33,357 in FY 02-03, a net decrease of \$10,818 \$13,576 in FY 03-04, and a net decrease of \$55,048 in FY 06-07." This correction meets the Commission's intent that the reduction in programming for Route 210 be transferred to Route 215.

- <u>San Bernardino</u>. For the Tippecanoe Avenue interchange with Route 10 from the interregional program (PPNO 154D), the \$2,500 programmed in FY 03-04 is for PS&E, not for environmental, and the implementing agency is SANBAG, not Caltrans.
- <u>San Diego</u>. For the TMS changeable message sign project (PPNO 625), change \$100 for PS&E from FY 03-04 to FY 02-03. For the Route 905 Siempre Viva interchange (PPNO 375), change \$18,490 construction and \$2,400 construction support from FY 03-04 to FY 02-03. For the Route 52 freeway, Route 152-Cuyamaca St (PPNO 260), change the \$6,000 construction from FY 02-03 to FY 03-04.
- <u>San Diego</u>. Reduce the programming of environmental for the Route 5 HOV widening, Del Mar-Pendleton (PPNO 615) from \$6,000 to \$2,000. Add 3 new projects:
 - City of Oceanside, Rancho del Oro Drive extension (PPNO 979), \$1,121 construction in FY 02-03.
 - Caltrans Route 15 40th Street landscaping (PPNO 680), \$803 in FY 02-03, including \$600 for construction, \$170 for construction support, \$3 for R/W support, and \$30 for PS&E.
 - o RSTP/CMAQ/TEA reserve (PPNO 7401B), \$600 in FY 02-03 and \$1,476 in FY 03-04.
- <u>San Diego</u>. For the Del Mar Bluff stabilization rail project (PPNO 7300, interregional program), change the \$1,000 construction in FY 02-03 to \$754 construction in FY 03-04 and add \$185 for environmental in FY 02-03 and \$61 for PS&E in FY 02-03.
- <u>San Joaquin</u>. The \$4,251 cost increase added by the ITIP for the Route 99 widening (PPNO 7673) is split into \$4,063 for construction and \$188 for construction support, to be consistent with the cost increase from the RTIP.
- <u>San Luis Obispo</u>. For planning, programming, and monitoring (PPNO 942), change FY 02-03 from \$274 to \$248 and add \$46 to FY 04-05. The net increase of \$20 corrects an error and is consistent with the original RTIP.
- San Luis Obispo. For the Arroyo Grande East Grand Av rehab project (PPNO 988), change the \$16 PS&E from FY 02-03 to FY 03-04 and the \$234 construction from FY 05-06 to FY 03-04. For the Paso Robles 24th St railroad overcrossing (PPNO 1107), change the \$300 environmental from FY 03-04 to FY 06-07. For the Pismo Beach Dinosaur Caves Price St improvements (PPNO 1114), change the \$163 construction from FY 05-06 to FY 03-04. For the Price Canyon Road widening (PPNO 2071), change \$825 construction from FY 03-04 to FY 05-06.
- San Luis Obispo. For the County Tank Farm Rd project (PPNO 1131), change the \$30 environmental, \$110 design, and \$35 R/W from FY 04-05 to FY 03-04. For the SLORTA bus purchase (PPNO 1138), change the \$280 from FY 05-06 to FY 02-03. For the SCAT bus purchase (PPNO 1139), change the \$280 from FY 05-06 to FY 02-03. For the ridesharing program (PPNO 1136), increase the amount in FY 03-04 by \$20, from \$25 to \$45.

- <u>San Mateo</u>. For the BART SFO Airport bicycle trail (PPNO 1035), the \$157 is for PS&E, not environmental.
- <u>San Mateo</u>. For the Route 101 auxiliary lanes (PPNO 700B), increase the amount programmed from the interregional program for construction in FY 02-03 by \$1,101, from \$7,460 to \$8,561.
- <u>Santa Barbara</u>. Delete RTIP State-only designation for local street rehab project from the County of Santa Barbara (PPNO 1199). For the Guadalupe Obispo St, 11th St rehab project (PPNO 1207), change the \$2 environmental and \$24 PS&E from FY 05-06 to FY 06-07, so that all programming for this project is in FY 06-07 only and the total project cost remains \$411.
- Santa Barbara. For the following projects, change the implementing agency from Santa Barbara County to Goleta (which was incorporated in February 2002): Hollister Avenue reconstruction (PPNO 1202), Rt 217 Ekwill extension (PPNO 4611), Rt 217 Fowler extension (PPNO 4612), and San Jose Creek bikeway (PPNO 1204). In addition, Goleta will succeed to the allocations prieviously made to the Route 101 Carneros Bridge replacement (PPNO 4655).
- <u>Santa Clara</u>. For 3 projects, the implementing agency is the Santa Clara Valley Transportation Authority (SCVTA), not Caltrans: the Route 87 HOV lane project (PPNO 443S), the Route 25 environmental study (PPNO 4854), and the Route 152/156 interchange project (PPNO 70). For the Route 152/156 interchange, the \$10,000 programmed in FY 06-07 is for environmental, not construction.
- Santa Cruz. The RTIP designates all new local projects for State-only funding.
- Santa Cruz. For two projects carried forward from the prior STIP, change programming from FY 02-03 to FY 03-04: \$1,480 construction for the County of Santa Cruz Amesti Road reconstruction project (PPNO 2054) and \$10,000 right-of-way for the Santa Cruz Branch Rail Line acquisition (PPNO 932). For the Graham Hill Road project (PPNO 930), change \$125 for PS&E and \$80 for R/W from FY 02-03 to FY 03-04.
- Shasta. For Redding Downtown Mall circulation improvements (PPNO 2362), reduce environmental in FY 03-04 from \$500 to \$345. For Redding Downtown railroad congestion relief (PPNO 2363), reduce environmental in FY 03-04 from \$500 to \$345. Add \$115 construction in FY 03-04 for a City of Shasta Lake project to enhance Shasta Dam Blvd (PPNO 2391). Add \$155 construction in FY 05-06 for the Route 273 Ox Yoke Drive project (PPNO 2369) originally proposed in the RTIP; the project is also to be funded with \$147 in local funds.
- <u>Sonoma</u>. For both Route 101 HOV lane environmental studies (Petaluma-Rohnert Park, PPNO 775, and Steele Lane-Windsor, PPNO 749A), the implementing agency is the SCTA, not Caltrans. Caltrans is the implementing agency for design of both projects.
- <u>Sutter</u>. For the Route 99 widening, Route 70 to Garden Highway (PPNO 8361A), change the \$1,726 added for construction and construction support from FY 06-07 to FY 03-04. This is a cost increase on a project already programmed with interregional program share.
- <u>Tahoe</u>. Split the Route 28 Kings Beach improvement project into 2 parts, with the environmental and PS&E to be implemented by Placer County (PPNO 3L96) and the right-of-way to be implemented by Caltrans (PPNO 4679). No change in amount by component or fiscal year, except that the \$2,111 for right-of-way is split, with \$1,942 for R/W capital outlay and \$169 for R/W support.

- <u>Tulare</u>. For the Farmersville Visalia Road project carried forward from the prior STIP (PPNO 108), change the \$89 PS&E in FY 02-03 to \$25 environmental in FY 02-03 and \$64 PS&E in FY 03-04.
- <u>Tuolumne</u>. For the Sonora city street rehab project (PPNO 3K94), change the \$210 construction from FY 03-04 to FY 02-03.
- Yolo. For the Yolo County Davis-Woodland bikeway (PPNO 3L45), change the \$64 environmental from FY 05-06 to FY 02-03, and change the \$30 PS&E and \$26 R/W from FY 06-07 to FY 03-04.
- <u>Yuba</u>. For the Marysville Rideout Way rehabilitation project (PPNO 3L58), change the \$16 PS&E from FY 06-07 to FY 02-03.
- Yuba. For the Route 70 Motorplex Parkway interchange project (PPNO 9725B, change the interregional program funding of \$5,250 construction from FY 02-03 to FY 04-05. This matches the regional program change included in the RTIP.